

L Number	Hits	Search Text	DB	Time stamp
1	3101	PRESENTATION WITH LAYER	USPAT; US-PGPUB; EPO; IBM_TDB	2003/12/22 12:40
2	131597	APPLICATION WITH LAYER	USPAT; US-PGPUB; EPO; IBM_TDB	2003/12/22 12:40
3	2135	(PRESENTATION WITH LAYER) AND (APPLICATION WITH LAYER)	USPAT; US-PGPUB; EPO; IBM_TDB	2003/12/22 12:40
4	643	((PRESENTATION WITH LAYER) AND (APPLICATION WITH LAYER)) AND BROWSER AND DATABASE	USPAT; US-PGPUB; EPO; IBM_TDB	2003/12/22 12:41
5	247	((PRESENTATION WITH LAYER) AND (APPLICATION WITH LAYER)) AND BROWSER AND DATABASE AND (DATABASE WITH LAYER)	USPAT; US-PGPUB; EPO; IBM_TDB	2003/12/22 12:41
6	176	((((PRESENTATION WITH LAYER) AND (APPLICATION WITH LAYER)) AND BROWSER AND DATABASE) AND (DATABASE WITH LAYER)) AND INTERNET AND PLATFORM	USPAT; US-PGPUB; EPO; IBM_TDB	2003/12/22 12:41
7	93	((((PRESENTATION WITH LAYER) AND (APPLICATION WITH LAYER)) AND BROWSER AND DATABASE) AND (DATABASE WITH LAYER)) AND INTERNET AND PLATFORM AND "WEB APPLICATION"	USPAT; US-PGPUB; EPO; IBM_TDB	2003/12/22 12:41
8	74	(((((PRESENTATION WITH LAYER) AND (APPLICATION WITH LAYER)) AND BROWSER AND DATABASE) AND (DATABASE WITH LAYER)) AND INTERNET AND PLATFORM) AND "WEB APPLICATION" AND HTML AND URL AND PASSWORD	USPAT; US-PGPUB; EPO; IBM_TDB	2003/12/22 12:42
9	44	(((((PRESENTATION WITH LAYER) AND (APPLICATION WITH LAYER)) AND BROWSER AND DATABASE) AND (DATABASE WITH LAYER)) AND INTERNET AND PLATFORM) AND "WEB APPLICATION" AND HTML AND URL AND PASSWORD) AND SCHEDULE	USPAT; US-PGPUB; EPO; IBM_TDB	2003/12/22 12:42
10	36	(((((PRESENTATION WITH LAYER) AND (APPLICATION WITH LAYER)) AND BROWSER AND DATABASE) AND (DATABASE WITH LAYER)) AND INTERNET AND PLATFORM) AND "WEB APPLICATION" AND HTML AND URL AND PASSWORD) AND SCHEDULE AND PRICE	USPAT; US-PGPUB; EPO; IBM_TDB	2003/12/22 12:43
11	32	(((((((PRESENTATION WITH LAYER) AND (APPLICATION WITH LAYER)) AND BROWSER AND DATABASE) AND (DATABASE WITH LAYER)) AND INTERNET AND PLATFORM) AND "WEB APPLICATION") AND HTML AND URL AND PASSWORD) AND SCHEDULE) AND PRICE) AND @AD<20010927	USPAT; US-PGPUB; EPO; IBM_TDB	2003/12/22 12:44
12	32	(((((((PRESENTATION WITH LAYER) AND (APPLICATION WITH LAYER)) AND BROWSER AND DATABASE) AND (DATABASE WITH LAYER)) AND INTERNET AND PLATFORM) AND "WEB APPLICATION") AND HTML AND URL AND PASSWORD) AND SCHEDULE) AND PRICE) AND @AD<20010927)	USPAT; US-PGPUB; EPO; IBM_TDB	2003/12/22 12:44
13	32	(((((((PRESENTATION WITH LAYER) AND (APPLICATION WITH LAYER)) AND BROWSER AND DATABASE) AND (DATABASE WITH LAYER)) AND INTERNET AND PLATFORM) AND "WEB APPLICATION") AND HTML AND URL AND PASSWORD) AND SCHEDULE) AND PRICE) AND @AD<20010927) AND (DATABASE WITH SERVICE)	USPAT; US-PGPUB; EPO; IBM_TDB	2003/12/22 12:45

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
1	BRS	L1	3101	PRESENTATION WITH LAYER	USPA T; US-P GPUB 2	2003/12/2 12:40			0
2	BRS	L2	13159	APPLICATION WITH LAYER	USPA T; US-P GPUB ; EPO; IBM TDB	2003/12/2 2 12:40			0
3	BRS	L3	2135	1 AND 2	USPA T; US-P GPUB 2	2003/12/2 12:40			0
4	BRS	L4	643	3 AND BROWSER AND DATABASE	USPA T; US-P GPUB ; EPO; IBM TDB	2003/12/2 12:41			0

Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
5	BRS	L5	4 AND (DATABASE WITH LAYER)	USPA T; US-P GPUB 2	2003/12/2 12:41			0
6	BRS	L6	5 AND INTERNET AND PLATFORM	USPA T; US-P GPUB ; EPO; IBM TDB	2003/12/2 2 12:41			0
7	BRS	L7	6 AND "WEB APPLICATION"	USPA T; US-P GPUB ; EPO; IBM TDB	2003/12/2 2 12:41			0
8	BRS	L8	7 AND HTML AND URL AND PASSWORD	USPA T; US-P GPUB ; EPO; IBM TDB	2003/12/2 2 12:42			0

Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
9	BRS	L9 44	8 AND SCHEDULE	USPA T; US-P GPUB 2	2003/12/2 12:42			0
10	BRS	L10 36	9 AND PRICE	USPA T; US-P GPUB ; EPO; IBM- TDB	2003/12/2 12:43			0
11	BRS	L11 32	10 AND @AD<20010927	USPA T; US-P GPUB ; EPO; IBM- TDB	2003/12/2 12:44			0
12	BRS	L12 32	11 AND SERVICE	USPA T; US-P GPUB ; EPO; IBM- TDB	2003/12/2 12:44			0

Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
13	BRS	L13 32	11 AND (DATABASE WITH SERVICE)	USPA T; US-P GPUB ; EPO; IBM- TDB-	2003/12/2 2 12:45		0	

U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
1	<input checked="" type="checkbox"/>	US A1	20030058277	20030327	303	A VIEW CONFIGURER IN A PRESENTATION SERVICES PATTERNS ENVIRONMENT	345/765	
2	<input checked="" type="checkbox"/>	US B1	6640249	20031028	280	Presentation services patterns in a netcentric environment	709/228	709/315
3	<input checked="" type="checkbox"/>	US B1	6640244	20031028	281	Request batcher in a transaction services patterns environment	709/207	709/101; 709/313
4	<input checked="" type="checkbox"/>	US B1	6640238	20031028	284	Activity component in a presentation services patterns environment	709/201	709/203; 709/223; 709/224
5	<input checked="" type="checkbox"/>	US B2	6636242	20031021	280	View configurer in a presentation services patterns environment	345/764	345/733; 345/744; 345/762; 345/765
6	<input checked="" type="checkbox"/>	US B1	6633878	20031014	270	Initializing an ecommerce database framework	707/100	707/102; 707/205
7	<input checked="" type="checkbox"/>	US B1	6615253	20030902	280	Efficient server side data retrieval for execution of client side applications	709/219	707/100; 711/118
8	<input checked="" type="checkbox"/>	US B1	6615199	20030902	281	Abstraction factory in a base services pattern	706/50	
9	<input checked="" type="checkbox"/>	US B1	6609128	20030819	268	Codes table framework design in an E-commerce architecture	707/10	707/200
10	<input checked="" type="checkbox"/>	US B1	6606660	20030812	280	Stream-based communication in a communication services patterns environment	709/227	
11	<input checked="" type="checkbox"/>	US B1	6601234	20030729	282	Attribute dictionary in a business logic services environment	717/108	705/7; 717/107; 717/116

	Inventor	S	C	P	2	3	4	5	Image Doc. Displayed	PT
1	BOWMAN-AMUAH, MICHEL K.	<input type="checkbox"/>	US 20030058277	<input type="checkbox"/>						
2	Bowman-Amuah, Michel K.	<input type="checkbox"/>	US 6640249	<input type="checkbox"/>						
3	Bowman-Amuah, Michel K.	<input type="checkbox"/>	US 6640244	<input type="checkbox"/>						
4	Bowman-Amuah, Michael K.	<input type="checkbox"/>	US 6640238	<input type="checkbox"/>						
5	Bowman-Amuah, Michel K.	<input type="checkbox"/>	US 6636242	<input type="checkbox"/>						
6	Underwood, Roy Aaron	<input type="checkbox"/>	US 6633878	<input type="checkbox"/>						
7	Bowman-Amuah, Michel K.	<input type="checkbox"/>	US 6615253	<input type="checkbox"/>						
8	Bowman-Amuah, Michel K.	<input type="checkbox"/>	US 6615199	<input type="checkbox"/>						
9	Underwood, Roy Aaron	<input type="checkbox"/>	US 6609128	<input type="checkbox"/>						
10	Bowman-Amuah, Michel K.	<input type="checkbox"/>	US 6606660	<input type="checkbox"/>						
11	Bowman-Amuah, Michel K.	<input type="checkbox"/>	US 6601234	<input type="checkbox"/>						

U	I	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
12	<input checked="" type="checkbox"/>	US B1	6601233	20030729	278	Business components framework	717/102	717/100; 717/101; 717/103; 717/104; 717/106; 717/107
13	<input checked="" type="checkbox"/>	US B1	6601192	20030729	286	Assertion component in environment services patterns	714/38	
14	<input checked="" type="checkbox"/>	US B1	6578068	20030610	282	Load balancer in environment services patterns	709/203	709/105; 709/226
15	<input checked="" type="checkbox"/>	US B1	6571282	20030527	279	Block-based communication in a communication services patterns environment	709/219	707/10; 709/203; 709/329
16	<input checked="" type="checkbox"/>	US B1	6550057	20030415	286	Piecemeal retrieval in an information services patterns environment	717/126	700/80; 707/5; 717/101; 717/102; 717/108; 717/109; 717/113
17	<input checked="" type="checkbox"/>	US B1	6549949	20030415	276	Fixed format stream in a communication services patterns environment	709/236	709/246
18	<input checked="" type="checkbox"/>	US B1	6539396	20030325	281	Multi-object identifier system and method for information service pattern environment	707/103R	707/101; 707/102; 707/103X; 707/202; 707/203; 711/118
19	<input checked="" type="checkbox"/>	US B1	6529948	20030304	280	Multi-object fetch component	709/217	709/219

	Inventor	S	C	P	2	3	4	5	Image	Doc.	PT
									Displayed		
12	Underwood, Roy Aaron	<input type="checkbox"/>	US 6601233	<input type="checkbox"/>							
13	Bowman-Amuah, Michel K.	<input type="checkbox"/>	US 6601192	<input type="checkbox"/>							
14	Bowman-Amuah, Michel K.	<input type="checkbox"/>	US 6578068	<input type="checkbox"/>							
15	Bowman-Amuah, Michel K.	<input type="checkbox"/>	US 6571282	<input type="checkbox"/>							
16	Bowman-Amuah, Michel K.	<input type="checkbox"/>	US 6550057	<input type="checkbox"/>							
17	Bowman-Amuah, Michel K.	<input type="checkbox"/>	US 6549949	<input type="checkbox"/>							
18	Bowman-Amuah, Michel K.	<input type="checkbox"/>	US 6539396	<input type="checkbox"/>							
19	Bowman-Amuah, Michel K.	<input type="checkbox"/>	US 6529948	<input type="checkbox"/>							

U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
20	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US B1	6529909	20030304 279	Method for translating an object attribute converter in an information services patterns environment	707/10	707/1
21	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US B1	6523027	20030218	Interfacing servers in a Java based e-commerce architecture	707/4	707/10; 707/100
22	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US B1	6502213	20021231	System, method, and article of manufacture for a polymorphic exception handler in environment services patterns	714/49	710/266; 710/268; 710/269
23	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US B1	6496850	20021217	Clean-up of orphaned server contexts	709/203	709/224; 709/228
24	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US B1	6477665	20021105	System, method, and article of manufacture for environment services patterns in a netcentric environment	714/39	712/244
25	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US B1	6477580	20021105	Self-described stream in a communication services patterns environment	709/231	709/236
26	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US B1	6442748	20020827	System, method and article of manufacture for a persistent state and persistent object separator in an information services patterns environment	717/108	707/103R; 707/104.1; 707/9; 709/316
27	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US B1	6438594	20020820	Delivering service to a client via a locally addressable interface	709/225	709/203; 709/217; 709/250

	Inventor	S	C	P	2	3	4	5	Image Doc. Displayed	PT
20	Bowman-Amuah, Michel K.	<input type="checkbox"/>	US 6529909	<input type="checkbox"/>						
21	Underwood, Roy Aaron	<input type="checkbox"/>		<input type="checkbox"/>						
22	Bowman-Amuah, Michel K.	<input type="checkbox"/>		<input type="checkbox"/>						
23	Bowman-Amuah, Michel K.	<input type="checkbox"/>		<input type="checkbox"/>						
24	Bowman-Amuah, Michel K.	<input type="checkbox"/>		<input type="checkbox"/>						
25	Bowman-Amuah, Michel K.	<input type="checkbox"/>		<input type="checkbox"/>						
26	Bowman-Amuah, Michel K.	<input type="checkbox"/>		<input type="checkbox"/>						
27	Bowman-Amuah, Michel K.	<input type="checkbox"/>		<input type="checkbox"/>						

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
						Common interface for handling exception interface name with additional prefix and suffix for handling exceptions in environment services patterns			
28	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US B1	6434628	20020813		714/48	714/1; 714/15	
29	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US B1	6434568	20020813	Information services patterns in a netcentric environment	707/103R	707/10; 709/203	
30	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US B1	6339832	20020115	Exception response table in environment services patterns	714/35	710/266; 710/48; 714/50	
31	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US B1	6332163	20011218	Method for providing communication services over a computer network system	709/231	709/217; 709/223; 709/227; 709/329	
32	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US B1	6289382	20010911	System, method and article of manufacture for a globally addressable interface in a communication services patterns environment	709/226		

	Inventor	S	C	P	2	3	4	5	Image Doc. Displayed	PT
28	Bowman-Amuah, Michel K.	<input type="checkbox"/>								
29	Bowman-Amuah, Michel K.	<input type="checkbox"/>								
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31	Bowman-Amuah, Michel K.	<input type="checkbox"/>								
32	Bowman-Amuah, Michel K.	<input type="checkbox"/>								